



Pancreatic cancer triggers diabetes through TGF- β -mediated selective depletion of islet β -cells

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DOI: 10.26508/lsa.201900563

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Review timeline:

Submission Date:	2019-10-07
Editorial Decision:	2019-11-18
Revision Received:	2020-02-18
Editorial Decision:	2020-04-20
Revision Received:	2020-04-21
Accepted:	2020-04-23

Scientific Editor: Andrea Leibfried

Transaction Report:

(Note: With the exception of the correction of typographical or spelling errors that could be a source of ambiguity, letters and reports are not edited. The original formatting of letters and referee reports may not be reflected in this compilation.)

No Peer Review Process File is available with this article, as the authors have chosen not to make the review process public in this case.



Re: Life Science Alliance manuscript #LSA-2019-00573-T

Dr. Azeddine Atfi
Hopital Saint-Antoine
INSERM UMRS 938
184 Rue du Faubourg St-Antoine
Paris 75571
France

Dear Dr. Atfi,

Thank you for submitting your manuscript entitled "Pancreatic cancer triggers diabetes through TGF- β -mediated selective depletion of islet β -cells" to Life Science Alliance. The manuscript was assessed by expert reviewers, whose comments are appended to this letter.

As you will see, the reviewers appreciate the aim of your study but think that more work is needed to robustly support your conclusions. We would like to invite you to submit a revised version of your work to us, addressing the reviewer concerns. Some concerns can get addressed by text changes (such as the question of targeting TGF- β in a clinical setting given the side effects), while addressing the technical and robustness concerns are more challenging. We think, however, that addressing these is important, and we would need strong support from the reviewers on the revised version for publication here. So please consider your options carefully.

To upload the revised version of your manuscript, please log in to your account:

<https://lsa.msubmit.net/cgi-bin/main.plex>

You will be guided to complete the submission of your revised manuscript and to fill in all necessary information. Please get in touch in case you do not know or remember your login name.

We would be happy to discuss the individual revision points further with you should this be helpful.

While you are revising your manuscript, please also attend to the below editorial points to help expedite the publication of your manuscript. Please direct any editorial questions to the journal office.

The typical timeframe for revisions is three months. Please note that papers are generally considered through only one revision cycle, so strong support from the referees on the revised version is needed for acceptance.

When submitting the revision, please include a letter addressing the reviewers' comments point by point.

We hope that the comments below will prove constructive as your work progresses.

Thank you for this interesting contribution to Life Science Alliance. We are looking forward to receiving your revised manuscript.

Sincerely,

Andrea Leibfried, PhD
Executive Editor



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A. THESE ITEMS ARE REQUIRED FOR REVISIONS

- A letter addressing the reviewers' comments point by point.
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- High-resolution figure, supplementary figure and video files uploaded as individual files: See our detailed guidelines for preparing your production-ready images, <http://www.life-science-alliance.org/authors>
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We encourage our authors to provide original source data, particularly uncropped/-processed electrophoretic blots and spreadsheets for the main figures of the manuscript. If you would like to add source data, we would welcome one PDF/Excel-file per figure for this information. These files will be linked online as supplementary "Source Data" files.

IMPORTANT: It is Life Science Alliance policy that if requested, original data images must be made available. Failure to provide original images upon request will result in unavoidable delays in publication. Please ensure that you have access to all original microscopy and blot data images before submitting your revision.

RE: Life Science Alliance Manuscript #LSA-2019-00573-TRR

Dr. Azeddine Atfi
Hopital Saint-Antoine
INSERM UMRS 938
184 Rue du Faubourg St-Antoine
Paris 75571
France

Dear Dr. Atfi,

Thank you for submitting your revised manuscript entitled "Pancreatic cancer triggers diabetes through TGF- β -mediated selective depletion of islet β -cells". Please excuse the delay in getting back to you. One of the reviewers kept promising to hand-in a re-review of your work, and we were very keen on receiving this reviewer's input. Unfortunately, we still haven't received this reviewer's comments and are now proceeding with the reports already at hand. As you will see, the other two reviewers appreciate the introduced changes, and we would thus be happy to publish your paper in Life Science Alliance pending final revisions:

- Please address the remaining reviewer concerns
- Please link your profile in our submission system to your ORCID iD, you should have received an email with instructions on how to do so
- Please add a callout in the manuscript text to Figures S6G
- Note that figures S6 is currently labeled as Figure 6 in the legend
- Statistical tests employed when comparing different groups of mice do not seem always adequate, please revise.

If you are planning a press release on your work, please inform us immediately to allow informing our production team and scheduling a release date.

To upload the final version of your manuscript, please log in to your account:

<https://lsa.msubmit.net/cgi-bin/main.plex>

You will be guided to complete the submission of your revised manuscript and to fill in all necessary information. Please get in touch in case you do not know or remember your login name.

To avoid unnecessary delays in the acceptance and publication of your paper, please read the following information carefully.

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These items are required for acceptance.

-- An editable version of the final text (.DOC or .DOCX) is needed for copyediting (no PDFs).

-- High-resolution figure, supplementary figure and video files uploaded as individual files: See our detailed guidelines for preparing your production-ready images, <http://www.life-science-alliance.org/authors>

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conjunction with the titles of papers, hence should be informative and complementary to the title. It should describe the context and significance of the findings for a general readership; it should be written in the present tense and refer to the work in the third person. Author names should not be mentioned.

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****Submission of a paper that does not conform to Life Science Alliance guidelines will delay the acceptance of your manuscript.****

****It is Life Science Alliance policy that if requested, original data images must be made available to the editors. Failure to provide original images upon request will result in unavoidable delays in publication. Please ensure that you have access to all original data images prior to final submission.****

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****Reviews, decision letters, and point-by-point responses associated with peer-review at Life Science Alliance will be published online, alongside the manuscript. If you do want to opt out of having the reviewer reports and your point-by-point responses displayed, please let us know immediately.****

Thank you for your attention to these final processing requirements.

Thank you for this interesting contribution, we look forward to publishing your paper in Life Science Alliance.

Sincerely,

Andrea Leibfried, PhD
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RE: Life Science Alliance Manuscript #LSA-2019-00573-TRRR

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Dear Dr. Atfi,

Thank you for submitting your Research Article entitled "Pancreatic cancer triggers diabetes through TGF- β -mediated selective depletion of islet β -cells". I appreciate the introduced changes and it is a pleasure to let you know that your manuscript is now accepted for publication in Life Science Alliance. Congratulations on this interesting work.

The final published version of your manuscript will be deposited by us to PubMed Central upon online publication.

Your manuscript will now progress through copyediting and proofing. It is journal policy that authors provide original data upon request.

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Again, congratulations on a very nice paper. I hope you found the review process to be constructive and are pleased with how the manuscript was handled editorially. We look forward to future exciting submissions from your lab.

Sincerely,

Andrea Leibfried, PhD
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